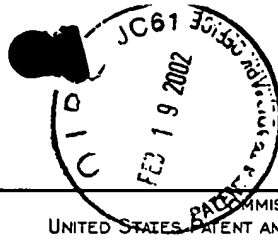


#3



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/993,913	11/06/2001	Corinne Bonhomme	00GV22754298

CONFIRMATION NO. 7670

FORMALITIES LETTER



OC00000007159810

27975
ALLEN, DYER, DOPPELT, MILBRATH & GILCHRIST P.A.
1401 CITRUS CENTER 255 SOUTH ORANGE AVENUE
P.O. BOX 3791
ORLANDO, FL 32802-3791

COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 12/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$378.
 - \$126 for 7 total claims over 20.
 - \$252 for 3 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1248.**

02/25/2002 AOSMAN1 00000032 09993913

01 FC:101	740.00 OP
02 FC:102	252.00 OP
03 FC:103	126.00 OP
04 FC:105	130.00 OP

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#4

Section
#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
BONHOMME)
 Serial No. **09/993,913**)
 Confirmation No. **7670**)
 Filing Date: **November 6, 2001**)
 For: **METHOD AND DEVICE FOR CHANNEL**)
ESTIMATION, IN PARTICULAR FOR)
A CELLULAR MOBILE TELEPHONE)

COPY OF PAPERS
ORIGINALLY FILED

RESPONSE TO NOTICE TO FILE MISSING PARTS

Director, U.S. Patent and Trademark Office
Washington, D.C. 20231

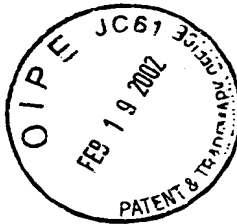
Sir:

Responsive to the Notice to File Missing Parts
mailed December 5, 2001, Applicants enclose the following:

1. Filing fee of \$1,118.00 for a large entity (fee
calculated according to Preliminary Amendment filed November
6, 2001, as shown below):

	(Col. 1)		(Col. 2)	LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	FEE
BASIC FEE					\$ 740
TOTAL CLAIMS	27	-20	7	X 18	\$ 126
INDEP CLAIMS	6	-3	3	X 84	\$ 252
*If the difference in Col. 1 is less than "0", enter "0" in Col. 2.				TOTAL	\$ 1118

2. Surcharge of \$130.00 for large entity.



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In re Patent Application of:
BONHOMME
Serial No. **09/993,913**
Filing Date: **November 6, 2001**

3. Declaration and Power of Attorney.

4. Copy of "Notice to File Missing Parts of Application--Filing Date Granted" mailed December 6, 2001.

5. Assignment to **STMicroelectronics N.V.**, together with \$40 recordal fee and cover page.

Checks in the amounts of \$1,248.00 to cover the filing fee and surcharge, and \$40.00 to cover the assignment recordal fee are enclosed.

If any additional extension and/or fee is required, or if any additional fee for claims is required, charge Account No. **01-0484**.

Respectfully submitted,

JOHN F. WOODSON, II
Reg. No. 45,236
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and Gilchrist, P.A.
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Post Office Box 3791
Orlando, Florida 32802
407-841-2330
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Attorney for Applicant

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: DIRECTOR, U.S. PATENT AND TRADEMARK OFFICE, WASHINGTON, D.C. 20231, on this 28th day of January, 2002.